

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2012 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: International Paper - Riegelwood Mill

Permit: 2402-INDUS-1972

ID: P0036

Facility Website (URL):

Physical Address		Mailing Address	
Street 1: 865 John L Riegel Rd		Street 1: 865 John L Riegel Rd	
Street 2:		Street 2:	
City: Riegelwood	County: Columbus	City: Riegelwood	
State: North Carolina	Zip: 28456	State: North Carolina	Zip: 28456
Primary Facility Contact Person		Billing Contact Person	
Name: Edward J. Kreul		Name: Edward J. Kreul	
Phone: (910) 362-4883	Fax:	Phone: (910) 362-4883	Fax:
Email: edward.kreul1@ipaper.com		Email: edward.kreul1@ipaper.com	

1. Tipping Fee: \$ 0.00 per Ton (Attach a schedule of tipping fees if appropriate.)

2. Indicate types of disposal activity occurring at this facility (Check all that apply).

- ☒ Landfilling of industrial waste (specify waste): Wood wastes, grits, dregs, pulp bales & paper
☒ Landfilling of construction and demolition waste
☒ Landfilling of asbestos
☒ Landfilling of ash
☒ Landfilling of sludge
☒ Landfilling of other waste (specify): Miscellaneous residuals (process storage & sewer sediments, soil)

3. What other activities occur at this facility? (check all that apply)

- ☒ Recycling/Reuse Collection
 ☐ Scrap Tire Collection
 ☐ White Goods Collection
 ☐ Household Hazardous Waste Collection

If you checked Recycling/Reuse Collection, please indicate the materials accepted: (check all that apply)

- ☒ Paper ☒ Wood ☒ Concrete/rubble/asphalt ☐ Gypsum/drywall
☒ Cardboard ☐ Glass ☒ Aluminum Cans ☐ Steel Cans
☒ PETE (#1) Plastic ☐ HDPE (#2) Plastic ☒ Computer Equipment ☐ Televisions
☒ Fluorescent lightbulbs ☒ Used oil/oil filters ☒ Other Metal ☐ Other Plastic
☐ Other (specify) _____

Airspace (Capacity): Questions in this section relate to all cells/units of the facility operated under the current 4-digit permit number regardless of whether the cells/units are closed or are not contiguous at the time of this report. Tonnage questions must be based on scale records and cover the period between the opening date and the date of the last survey unless another time period is approved. Airspace measurements include weekly, intermediate and final cover.

4. Date Facility Last Surveyed: 5/4/12

5. Airspace Used (cubic yards): 644,830

6. Total Tons Disposed in
Airspace Used (tons): 374,630

7. Total waste landfilled at this facility during the period of July 1, 2011, through June 30, 2012. Indicate **tonnage** received by COUNTY of waste origin. DO NOT include waste diverted for recycling, reuse, mulching, or composting. Please list ALL counties from which you received waste. Please indicate COUNTY and STATE, if received from another state.

[illegible]

Grand Total	60,914
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8. Did your facility stop receiving waste during this past Fiscal Year? ☐ Yes ☒ No

If so, please report the date this occurred:

REMINDER: According to (G.S. 130A-309.09D(b)), this report must be sent to the Regional Environmental Senior Specialist for your area and a copy of this report must be sent to the County Manager of each county from which waste was received.

Please return your completed report to:


Wes Hare
127 Cardinal Drive Ext.
Wilmington, NC 28405
phone: 910.796.7405 email: Wes.Hare@ncdenr.gov

CERTIFICATION: I certify that the information provided is an accurate representation of the activity at this facility.

Signature: Edward J. Kreul

Name: Edward J. Kreul Title: EHS & S Manager

Date: 7/26/12

Name: Edward J. Kreul  Title: EHS&S Manager

Phone Number: (910) 362-4883 Email: edward.kreull@ipaper.com

Facility Name: International Paper - Riegelwood Mill

Permit: 2402-INDUS-1972

Address: 865 John L Riegel Rd

City: Riegelwood

State: North Carolina

Zip: 28456

Person completing Assessment: Emily Henderson

Date: Jul 19, 2012

Phone Number: (910) 362-4621

Fax: _____

Email: emily.henderson@ipaper.com

Instructions:

Please indicate either *Yes* or *No* for each Receptor and Post Closure Maintenance question. Then please determine the distance or distances for each Receptor from the *Edge of Waste* (using range finders and/or GIS maps) and type that information into the form. Please attach additional information including GIS maps, lists of potable well locations, etc.

Receptors

1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste?

☐ Yes

☒ No

If Yes, how many? _____

What are the three closest distances from the *Edge of Waste*? _____

Feet _____

Feet _____

Feet _____

2. Are there Potable Wells Within 1,500 feet of the Edge of Waste?

☐ Yes

☒ No

If Yes, how many? _____

What are the three closest distances from the *Edge of Waste*? _____

Feet _____

Feet _____

Feet _____

3. Are there Community/Municipal Wells Within 1,500 feet of the Edge of Waste?

☐ Yes

☒ No

If Yes, how many? _____

What are the three closest distances from the *Edge of Waste*? _____

Feet _____

Feet _____

Feet _____

4. Are there Surface Water Bodies Within 1,500 feet of the Edge of Waste?

☒ Yes

☐ No

If Yes, how many? 2

What are the three closest distances from the *Edge of Waste*? 831

Feet _____

1088

Feet _____

Feet _____

Please list the names of the water bodies: Cape Fear River, Livingston Creek

5. Is Public Water Available Within 1,500 feet of the Edge of Waste?

☒ Yes

☐ No

If Yes, how many of the Residential Dwellings noted above are connected? Mill provides water to village

Corrective Measures

6. Is there an active methane extraction system (blower, flare, etc.)?

☐ Yes

☒ No

7. Is there a passive methane extraction system (trench, vents in cap, flare, etc.)?

☐ Yes

☒ No

8. Is there groundwater remediation taking place on site?

☐ Yes

☒ No

If Yes, what is the specific remedial technology used? _____

Comments



RIEGELWOOD MILL
JOHN L. RIEGEL ROAD
RIEGELWOOD, NC 28456

July 26, 2012

Mr. Wes Hare
Environmental Senior Specialist
Wilmington Regional Office
NC Department of Environment and Natural Resources
127 Cardinal Drive Extension
Wilmington, North Carolina 28405

Subject: Industrial Waste Landfill Annual Report
Permit 2402-INDUS-1972
ID P0036

Dear Mr. Hare:

Enclosed is the annual report of solid waste activities for International Paper (IP) - Riegelwood Mill's industrial waste landfill for the period covering July 1, 2011 – June 30, 2012.

Our 10-year Waste Management Plan, prepared in accordance with NC Statutes Article 9 Section 130-A-309.09D(c), established a 2011-12 waste disposal goal of 160,355 tons (total) and 60,355 tons (excluding sludge). We landfilled 60,914 tons of solid waste from 7/1/11-6/30/12. Excluding sludge and miscellaneous residuals, IP-Riegelwood landfilled 59,946 tons of material, thereby meeting our primary and secondary waste management goals for 2011-12. We anticipate that we will be able to meet our waste disposal goal of 160,355 tons (total) for 2012-13.

If you have questions or need additional information, please call me at (910) 362-4753.

Sincerely,

A handwritten signature in black ink, appearing to read "Kimberly W. Fail".

Kimberly W. Fail, P.E.
Senior Environmental Engineer

cc: William S. Clark, Columbus County Manager
111 Washington Street
Whiteville, North Carolina 28472

Edward J. Kreul, IP-Riegelwood